

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-39 (Canceled).

40. (Withdrawn) A regime or regimen for promoting regrowth of the hair and/or retarding hair loss, comprising administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect, a vitamin/metal salt cosmetic/pharmaceutical composition consisting essentially of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

41. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, comprising topically applying said vitamin/metal salt cosmetic/pharmaceutical composition onto the hair and/or scalp of said individual in need of such treatment, for such period of time as required to elicit the desired effect.

42. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, comprising orally administering

said vitamin/metal salt cosmetic/pharmaceutical composition to said individual in need of such treatment, for such period of time as required to elicit the desired effect.

43. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture also comprising vitamin B.

44. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture also comprising iron in salt form.

45. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture also comprising magnesium in salt form.

46. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture also comprising copper in salt form.

47. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture also comprising manganese in salt form.

48. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, wherein vitamin A is retinol or ester thereof, or beta-carotene, vitamin E is alpha- or gamma-tocopherol, and vitamin C is ascorbic acid or salt thereof.

49. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, wherein the zinc salt is zinc gluconate, zinc oxide, zinc sulfate or zinc chloride.

50. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 44, wherein the iron salt is ferrous fumarate, ferrous sulfate or ferrous chloride.

51. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 45, wherein the magnesium salt is magnesium oxide.

52. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 46, wherein the copper salt is copper oxide or copper gluconate.

53. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 47, wherein the manganese salt is manganese chloride or manganese sulfate.

54. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 49, wherein the selenium salt is sodium selenite, selenocysteine or selenoyeast.

55. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture also comprising at least one other antioxidant active agent selected from the group consisting of a superoxide dismutase, a catalase, a peroxidase and an antioxidant exhibiting enzymatic activity mimicking said enzymes.

56. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 55, said at least one other antioxidant comprising glutathione peroxidase.

57. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 55, said at least one other antioxidant comprising copper diisopropylsalicylate or Mn(III)tetrakis(4-benzoic acid) porphyrin chloride.

58. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture also comprising at least one sulfur-containing amino acid or precursor thereof.

59. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 58, said at least one sulfur-containing amino acid comprising cysteine, cystine, N-acetylcysteine, glutathione and/or ester thereof, or oxathiazolidine.

60. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture comprising from 0.1 mg to 3 mg of vitamin A, from 50 mg to 240 mg of vitamin C, from 10 mg to 60 mg of vitamin E, from 10 mg to 40 mg of zinc as zinc salt and from 40 µg to 150 µg of selenium as selenium salt.

61. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture comprising from 0.5 mg to 1.5 mg of vitamin A, from 100 mg to 140 mg of vitamin C, from 40 mg to 50 mg of vitamin E, from 15 mg to 25 mg of zinc as zinc salt and from 70 µg to 120 µg of selenium as selenium salt.

62. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 46, wherein Vitamin A is from 0.6 mg to 18 mg of beta-carotene.

63. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 48, wherein Vitamin A is from 3 mg to 4.5 mg of beta-carotene.

64. (Withdrawn) The regime or regimen for promoting regrowth of the hair and/or retarding hair loss as defined by Claim 40, said admixture comprising 1 mg of vitamin A or 6 mg of beta-carotene, 120 mg of vitamin C, 30 mg of vitamin E, 20 mg of zinc as zinc salt and 100 µg of selenium as selenium salt.

65. (Withdrawn) A regime or regimen for promoting regrowth of the hair and/or retarding hair loss, comprising administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

66. (Withdrawn) A regime or regimen for promoting regrowth of the hair and/or retarding hair loss, comprising administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc sulfate and sodium selenite, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

67-76 (Cancelled)

77. (Currently Amended) A regime or regimen for increasing hair density, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition ~~consisting essentially of~~ comprising a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

78. (Previously Presented) The regime or regimen for increasing hair density as defined by Claim 77, said admixture also comprising vitamin B.

79. (Previously Presented) The regime or regimen for increasing hair density as defined by Claim 77, said admixture also comprising iron in salt form.

80. (Previously Presented) The regime or regimen for increasing hair density as defined by Claim 77, said admixture also comprising magnesium in salt form.

81. (Previously Presented) The regime or regimen for increasing hair density as defined by Claim 77, said admixture also comprising copper in salt form.

82. (Previously Presented) The regime or regimen for increasing hair density as defined by Claim 77, said admixture also comprising manganese in salt form.

83. (Previously Presented) The regime or regimen for increasing hair density as defined by Claim 77, wherein the zinc salt is zinc gluconate, zinc oxide, zinc sulfate or zinc chloride.

84. (Previously Presented) The regime or regimen for increasing hair density as defined by Claim 83, wherein the selenium salt is sodium selenite, selenocysteine or selenoyeast.

85. (Currently amended) A regime or regimen for increasing hair density, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

86. (Currently amended) A regime or regimen for increasing hair density, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition

consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc sulfate and sodium selenite, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

87. (Currently Amended) The regime or regimen of Claim 77 for increasing hair density and thus improving the quality and/or the appearance of a head of hair, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition consisting essentially of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

88. (Previously Presented) The regime or regimen as defined by Claim 87, said admixture also comprising vitamin B.

89. (Previously Presented) The regime or regimen as defined by Claim 87, said admixture also comprising iron in salt form.

90. (Previously Presented) The regime or regimen as defined by Claim 87, said admixture also comprising magnesium in salt form.

91. (Previously Presented) The regime or regimen as defined by Claim 87, said admixture also comprising copper in salt form.

92. (Previously Presented) The regime or regimen as defined by Claim 87, said admixture also comprising manganese in salt form.

93. (Previously Presented) The regime or regimen as defined by Claim 87, wherein the zinc salt is zinc gluconate, zinc oxide, zinc sulfate or zinc chloride.

94. (Previously Presented) The regime or regimen as defined by Claim 93, wherein the selenium salt is sodium selenite, selenocysteine or selenoyeast.

95. (Currently Amended) The regime or regimen of Claim 85 for increasing hair density and thus improving the quality and/or the appearance of a head of hair, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

96. (Currently Amended) The regime or regimen of Claim 86 for increasing hair density and thus improving the quality and/or the appearance of a head of hair, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition

consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc sulfate and sodium selenite, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

97. (Withdrawn) A regime or regimen for inducing repigmentation of the hair, comprising administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect, a vitamin/metal salt cosmetic/pharmaceutical composition consisting essentially of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

98. (Withdrawn) The regime or regimen as defined by Claim 97, said admixture also comprising vitamin B.

99. (Withdrawn) The regime or regimen as defined by Claim 97, said admixture also comprising iron in salt form.

100. (Withdrawn) The regime or regimen as defined by Claim 97, said admixture also comprising magnesium in salt form.

101. (Withdrawn) The regime or regimen as defined by Claim 97, said admixture also comprising copper in salt form.

102. (Withdrawn) The regime or regimen as defined by Claim 97, said admixture also comprising manganese in salt form.

103. (Withdrawn) The regime or regimen as defined by Claim 97, wherein the zinc salt is zinc gluconate, zinc oxide, zinc sulfate or zinc chloride.

104. (Withdrawn) The regime or regimen as defined by Claim 103, wherein the selenium salt is sodium selenite, selenocysteine or selenoyeast.

105. (Withdrawn) A regime or regimen for inducing repigmentation of the hair, comprising administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

106. (Withdrawn) A regime or regimen for inducing repigmentation of the hair, comprising administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc sulfate and sodium selenite, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

107. (Currently Amended) The regime or regimen of Claim 77 for increasing hair density and thus treating alopecia, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition ~~consisting essentially of~~ comprising a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

108. (Previously Presented) The regime or regimen as defined by Claim 107, said admixture also comprising vitamin B.

109. (Previously Presented) The regime or regimen as defined by Claim 107, said admixture also comprising iron in salt form.

110. (Previously Presented) The regime or regimen as defined by Claim 107, said admixture also comprising magnesium in salt form.

111. (Previously Presented) The regime or regimen as defined by Claim 107, said admixture also comprising copper in salt form.

112. (Previously Presented) The regime or regimen as defined by Claim 107, said admixture also comprising manganese in salt form.

113. (Previously Presented) The regime or regimen as defined by Claim 107, wherein the zinc salt is zinc gluconate, zinc oxide, zinc sulfate or zinc chloride.

114. (Previously Presented) The regime or regimen as defined by Claim 113, wherein the selenium salt is sodium selenite, selenocysteine or selenoyeast.

115. (Currently Amended) The regime or regimen of Claim 85 for increasing hair density and thus treating alopecia, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

116. (Currently Amended) The regime or regimen of Claim 86 for increasing hair density and thus treating alopecia, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition consisting of a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc sulfate and sodium selenite, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

117 - 136 (Cancelled)

137. (New) A regime or regimen for increasing hair density, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition comprising a thus effective amount of admixture of the antioxidants vitamin A, vitamin C, vitamin E and also zinc and selenium salts, said admixture comprising from 0.1 mg to 3 mg of vitamin A, from 50 mg to 240 mg of vitamin C, from 10 mg to 60 mg of vitamin E, from 10 mg to 40 mg of zinc as zinc salt and from 40 µg to 150 µg of selenium as selenium salt, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

138. (New) The regime or regimen as defined by Claim 137, said admixture comprising from 0.5 mg to 1.5 mg of vitamin A, from 100 mg to 140 mg of vitamin C, from 40 mg to 50 mg of vitamin E, from 15 mg to 25 mg of zinc as zinc salt and from 70 µg to 120 µg of selenium as selenium salt.

139. (New) The regime or regimen as defined by Claim 137, wherein vitamin A is from 0.6 mg to 18 mg of beta-carotene.

140. (New) The regime or regimen as defined by Claim 137, wherein vitamin A is from 3 mg to 4.5 mg of beta-carotene.

141. (New) The regime or regimen as defined by Claim 137, said admixture comprising 1 mg of vitamin A or 6 mg of beta-carotene, 120 mg of vitamin C, 30 mg of vitamin E, 20 mg of zinc as zinc salt and 100 µg of selenium as selenium salt.

142. (New) A regime or regimen for increasing hair density, comprising orally administering to an individual in need of such treatment, for such period of time as required to elicit the desired effect by increasing the number of hairs per cm² of scalp, a vitamin/metal salt cosmetic/pharmaceutical composition comprising a thus effective amount of admixture of: (a) the antioxidants vitamin A, vitamin C, vitamin E and zinc and selenium salts; and (b) at least one material selected from the group consisting of vitamin B, an iron salt, a magnesium salt, a copper salt and a manganese salt, and mixtures thereof, formulated into a cosmetically/pharmaceutically acceptable vehicle, diluent or carrier therefor.

143. (New) The regime or regimen of Claim 142, wherein the zinc salt is zinc gluconate, zinc oxide, zinc sulfate or zinc chloride.

144. (New) The regime or regimen of Claim 142, wherein the selenium salt is sodium selenite, selenocysteine or selenoyeast.

145. (New) The regime or regimen of Claim 142, wherein the zinc salt is zinc sulfate and the selenium salt is sodium selenite.